

LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO. 8244.17527	SERIAL NO. 10/719,351
	APPLICANT Stephen M. Schmidt	
	FILING DATE 11/21/2003	GROUP Unknown



U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (if appropriate)
BR	6,246,131	6/12/2001	Sheng	X	X	
	6,009,615	1/4/2000	McKean et al.			
	5,912,604	6/15/1999	Harvey et al.			
	5,804,962	9/8/1998	Kather et al.			
	5,734,310	3/31/1998	Ankney et al.			
	5,598,625	2/4/1997	Bluen et al.			
	5,497,135	3/5/1996	Wisskirchen et al.			
	5,470,043	11/28/1995	Marts et al.			
	5,032,812	7/16/1991	Banick et al.			
	4,779,582	10/25/1988	Lequesne			
BR	4,683,452	7/28/1987	Henley			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Translation Yes No
BR	WO 82/03944	1982	PCT	X	X	NO
BR	WO 95/07542	1995	PCT			YES
BR	EP 0 721 650 B1	1999	Europe			YES
BR	GB 2 289 374 A	1995	United Kingdom			YES
	GB 2 297 429 B	1994	United Kingdom			YES

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER Bernard Ryan	DATE CONSIDERED 04/14/04
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this of with next communication to applicant.	

LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO. 8244.17527	SERIAL NO. 10/719,351
	APPLICANT Stephen M. Schmidt	
	FILING DATE 11/21/2003	GROUP Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (if Appropriate)
BR	4,660,011	4/21/1987	Reiter			
	4,635,016	1/6/1987	Guery et al.			
	4,621,660	11/11/1986	Klocke			
	4,509,026	4/2/1985	Matsushita			
	4,463,332	7/31/1984	Everett			
	4,419,643	12/6/1983	Ojima et al.			
	4,315,197	2/9/1982	Studer			
	4,306,207	12/15/1981	Tada et al.			
	4,285,603	8/25/1981	Bernardis et al.			
	4,253,493	3/3/1981	English			
BR	4,218,669	8/19/1980	Hitchcock et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Translation Yes No
BR	GB 2 112 212 A	1982	United Kingdom			YES

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Bernard P. [Signature]</i>	DATE CONSIDERED 04/30/04
---	-----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this of with next communication to applicant.

LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO. 8244.17527	SERIAL NO. 10/719,351
	APPLICANT Stephen M. Schmidt	
	FILING DATE 11/21/2003	GROUP Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (if Appropriate)
BR	3,103,603	9/10/1963	J.L. Reutter			
	2,915,681	12/1/1959	G.P. Troy			
	2,708,245	5/10/1955	C.P. Werner			
	2,560,444	7/10/951	F.W. Jackson et al.			
	2,444,118	6/29/1948	L.H. Snyder			
	1,857,349	5/10/1932	A.S. Boehm			
	1,668,752	5/8/1928	A.E. Anderson			
	1,361,935	12/14/1920	E.C. Villiers			
BR	1,269,564	6/11/1918	C.T. Henderson & W.C. Stevens			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Translation Yes No

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BR		Article : "MV Vacuum Switchgear Based on Magnetic Actuators", Trends in Distribution Switchgear, November, 1998, pages 85-90.
BR		Web page: Brian McKean Associates, 8/28/2000, 6 pages.
BR		Article: "Fast-Acting Long-Stroke Bistable Solenoids with Moving Permanent Magnets", Transactions on Industry Applications, Vol. 26, No. 3, May/June 1990, pages 401-406 plus 2 pages.

EXAMINER Bernard Ryan	DATE CONSIDERED 04/14/04
--------------------------	-----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this of with next communication to applicant.

LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO. 8244.17527	SERIAL NO. 10/719,351
	APPLICANT Stephen M. Schmidt	
	FILING DATE 11/21/2003	GROUP Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	Date	Name	Class	Subclass	Filing Date (if Appropriate)
BR	4,127,835	11/28/1978	Knutson			
	4,072,918	2/7/1978	Read, Jr.			
	4,004,258	1/18/1977	Arnold			
	3,828,288	8/6/1974	Boyd			
	3,792,390	2/12/1974	Boyd			
	3,755,766	8/28/1973	Read, Jr.			
	3,747,379	7/24/1973	Cabanes			
	3,743,898	7/3/1973	Sturman			
	3,683,239	8/8/1972	Sturman			
	3,486,352	12/30/1969	P. Bouthors et al.			
BR	3,473,898	10/21/1969	P. Maxfield			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	Class	Subclass	Translation Yes No

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BR			Article: "Magnets & Vacuum - The Perfect Match", Trends in Distribution Switchgear, November 1998, pages 73-79.
BR			Article: "Computer Aided Optimal Design of Magnetic Actuator for Autoreclosure Application", Authors: Renforth, Auckland and Varlow, pages 80-85, date unknown. (no date)

EXAMINER 	DATE CONSIDERED 04/14/04
--------------	-----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this of with next communication to applicant.